

FORM PTO-1390 (REV 10-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 USC § 371</b>		DATE: June 29, 2006	
		ATTORNEY DOCKET NUMBER 58928US004	
		U.S. APPLICATION NO. (if known, see 37 CFR § 1.5)	
INTERNATIONAL APPLICATION NO. PCT/US2004/042663	INTERNATIONAL FILING DATE 17 December 2004	PRIORITY DATE CLAIMED 30 December 2003	
TITLE OF INVENTION SURFACE ACOUSTIC WAVE SENSOR ASSEMBLIES			
APPLICANT(S) FOR DO/EO/US Chad J. Carter, Lake Elmo; M. Benton Free, St. Paul; John S. Huizinga, Dellwood; and Raymond P. Johnston, Lake Elmo; all of Minnesota, U.S.A.			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 USC § 371.			
2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 USC § 371.			
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 USC § 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. <input type="checkbox"/> The US has been elected (Article 31).			
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 USC § 371(c)(2)).			
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).			
b. <input type="checkbox"/> has been communicated by the International Bureau.			
c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)			
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 USC § 371(c)(2)).			
a. <input type="checkbox"/> is attached hereto			
b. <input type="checkbox"/> has been previously submitted under 35 USC § 154(d)(4)			
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 USC § 371(c)(3))			
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).			
b. <input type="checkbox"/> have been communicated by the International Bureau			
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired			
d. <input checked="" type="checkbox"/> have not been made and will not be made.			
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 USC § 371(c)(3)).			
9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 USC § 371 (c)(4)).			
10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC §§ 371(c)(5)).			
<b>Items 11 to 20 below concern document(s) or information included:</b>			
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR §§ 1.97 and 1.98.			
12. <input type="checkbox"/> An assignment to 3M Innovative Properties Company will follow.			
13. <input type="checkbox"/> A preliminary amendment.			
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR § 1.76.			
15. <input type="checkbox"/> A substitute specification.			
16. <input type="checkbox"/> A power of attorney and/or change of address letter.			
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR §§ 1.821 – 1.825.			
18. <input type="checkbox"/> A second copy of the published international application under 35 USC § 154(d)(4).			
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC § 154(d)(4).			
20. <input type="checkbox"/> Other items or information:			

☒ Customer Number for  
**Correspondence Address:**

**32692**

U.S. APPLN. NO. (if known, see 37 CFR § 1.5):				INTERNATIONAL APPN. NO.: PCT/US2004/042663		ATTORNEY'S DOCKET NO.: 58928US004	
<b>The following fees will be paid via EFS-Web at the time of filing:</b>						<b>Calculations</b>	<b>PTO Use Only</b>
21.	<input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....\$300					<b>\$300.00</b>	
22.	<input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0							
All other situations.....\$200						<b>\$200.00</b>	
23.	<input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0							
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100							
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....\$400						<b>\$400.00</b>	
All other situations.....\$500							
<b>TOTAL OF 21, 22 and 23=</b>						<b>\$900.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence or computer program listing filed in an electronic medium) The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
<b>Fee Calc</b>	<b>Number Filed</b>	<b>(Minus 25%) EFS Filing</b>	<b>Minus 100</b>	<b>Calc.Extra</b>	<b>Rate (for ea.add'l 50)</b>	<b>Fees</b>	
Application Size Fee	21	16	0	0	\$250.00	\$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR § 1.492(e)).						\$0.00	
<b>CLAIMS</b>		<b>NUMBER FILED</b>		<b>EXTRA</b>	<b>RATE</b>	<b>Fees</b>	
Total claims		23	- 20 =	3	x \$50.00	\$150.00	
Independent claims		3	- 3 =	0	x \$200.00	\$0.00	
Add'l fee for one or more multiple dependent claims					\$360.00	\$0.00	
<b>Total Amount Due</b>						<b>\$1,050.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR § 1.27. The fees indicated above are reduced by 1/2.						\$0.00	
<b>SUBTOTAL =</b>						<b>\$1,050.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR § 1.492(f)).						\$0.00	
<b>TOTAL NATIONAL FEE =</b>						<b>\$1,050.00</b>	
Fee for recording the enclosed assignment (37 CFR § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR §§ 3.28, 3.31). \$40.00 per property						\$0.00	
<b>TOTAL FEES ENCLOSED =</b>						<b>\$1,050.00</b>	
						<b>Amount to be refunded:</b>	
						<b>Amount to be charged</b>	<b>\$1,050.00</b>
a. <input checked="" type="checkbox"/> Fees will be paid via EFS-Web at the time of filing. b. <input type="checkbox"/> Please charge my Deposit Account No. 13-3723 in the amount of \$_____ to cover the above fees. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3723							
<b>NOTE: Where an appropriate time limit under 37 CFR § 1.495 has not been met, a petition to revive (37 CFR § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>							
Signature <i>Nancy M. Lambert</i>							
Name: NANCY M. LAMBERT				Registration Number: 44,856			
Address: Office of Intellectual Property Counsel 3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427							